

Jaxartosaurus

Jaxartosaurus is a genus of hadrosaurid dinosaur similar to *Corythosaurus* and possibly *Hadrosaurus* which lived during the Late Cretaceous. Its fossils were found in Kazakhstan.^[1]

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Description

Jaxartosaurus had a large, helmet-like crest that it may have used for visual identification and to call females, or to vocalize with members of the same herd. Their crest produced a trumpeting sound. They cropped low-lying plants with their toothless beak and chewed them with their cheek teeth. Their teeth had extensive wear and ridges.

Taxonomy

The type species, *J. aralensis*, was first described by Anatoly Nikolaevich Riabinin in 1937.^[1] A second species, *J. fuyunensis*, was described by Wu (1984) for a dentary from Xinjiang, China, but is dubious.^{[2][3]}

See also

- Timeline of hadrosaur research

References

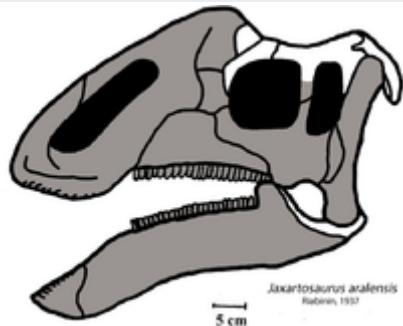
1. Riabinin, A.M. (1937). "A New Finding of Dinosaurs in the Trans-Baikal Region". *Ezhegodn. Vserossijskogo Palaeont. Obstcg.* 11: 142–144
2. Wu S. 1973. [A fossil of Jaxartosaurus is discovered in the Xinjiang]. *Vertebrata PalAsiatica* 11: 217–218. (In Chinese) ———. 1984. In: [The locations of ancient organisms in the northwest regions, Xinjiang Uygur Autonomous Region Edition III. Mesozoic, Cenozoic]. *Geol. Res. Div. Xinjiang Oil Admin. Bureau, Cartogr. Grp. Xinjian Geol. Bureau. Geol. Publ.*, Beijing.
3. Weishampel, D. B. & Horner, J. R. 1990. Hadrosauridae. In: Weishampel, D. B. et al. (eds.). *The Dinosauria*. Univ. Calif. Press, Berkeley. pp. 534-561.

Jaxartosaurus

Temporal range: Late Cretaceous,

84 Ma

PreЄ Є O S D C P T J K PgN



Reconstructed skull

Scientific classification

Kingdom:	Animalia
Phylum:	Chordata
Clade:	Dinosauria
Order:	†Ornithischia
Suborder:	†Ornithopoda
Family:	†Hadrosauridae
Subfamily:	†Lambeosaurinae
Genus:	† <i>Jaxartosaurus</i> Riabinin, 1937

Species

- *J. aralensis* Riabinin, 1937 (type)

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